



ELISA Automation Service

ELISA automation boasts the undeniable advantage of decreasing the workload pressure on laboratory personnel, standardizing performances, and avoiding any accidental mistakes that may happen during routine manual assay implementation.

However, to reap the benefits of automation, certain conditions must be met:

- **Validated protocols** arranged for each individual ELISA of interest;
- **Proper maintenance** programmes followed to keep the working standards of the machine;
- **Adequate training** and **prompt assistance** provided to any team using an automatic analyzer.

Gold Standard Diagnostics is a global supplier that provides a **customized, comprehensive and high-quality bundle of instruments, analytical kits and services** to bring real, consistent and tangible value to our customers' facilities.










- **THE BOLT™ and ThunderBolt® EIA analyzers** are smart, compact, LIMS compatible, and highly precise open systems that are able to automatically manage all the steps of any plate-based assay from premixing to final data handling.
- For **GSD EIA kits**, validated protocols have already been arranged and are ready-to-be transferred to the customer's instrument, while customized methods can be developed and validated following given specifications.
- **Routine maintenance and support** are provided with pre-aligned, transparent plans and premium packages to ensure the service.

ELISA Automation Service

	Article No.	Product & Services
Instrument	00300	ThunderBolt® ELISA Analyzer 2-plate ELISA analyzer, fully automated open platform
	00500	The BOLT™ ELISA Analyzer 1-plate ELISA analyzer, fully automated open platform
Validation	00400-CuM	ELISA method development and verification for The BOLT™ / ThunderBolt®
	00400-DE	The BOLT™ / ThunderBolt® installation and training, 1.5 on-site day. Travel expenses not included
Service	00500-MA	The BOLT™ regular programmed maintenance, 1 day (to be done regularly every 6 months). Includes tubing substitution and dye test for pipetting check. Travel expenses not included
	00300-MA	ThunderBolt® regular programmed maintenance, 1 day (to be done regularly every 6 months) Travel expenses not included
	00400-FA	The BOLT™ / ThunderBolt® on-site intervention within 10 working days, other than regular maintenance 1 day, spare parts excluded - to be refunded. Travel expenses not included
	00400-Plus	The BOLT™ / ThunderBolt® 2 years premium assistance package <ul style="list-style-type: none"> • 4 x 6-monthly regular preventive maintenance interventions. • 1 extra 00400-FA for any type of troubleshooting and training. • All travel expenses included. • Spare parts included. • Remote assistance and training, 12 hours in total in 2 years. • Priority phone line, 9-5 CEST, Mon-Fri.



Pick the package that best fits your needs!

	 1ST YEAR GSD WARRANTY	 MAINTENANCE SERVICE FROM 2ND YEAR	 PREMIUM ASSISTANCE FROM 2ND YEAR
 Preventive maintenance	✓ <i>one included</i>	✓	✓
 Spare parts	✓	✓	✓
 Travel expenses	✓	<i>not included</i>	✓
 On-site visit	✓ For manufacturing defects and defective spare parts	<i>not included</i>	✓ One extra included per year (other than preventive maintenance)
 Remote assistance	✓	<i>not included</i>	✓ 12 hours in 2 years
 Priority line	<i>not included</i>	<i>not included</i>	✓ Mon-Fri 9-17 CEST

First year maintenance is included in warranty.